

David Chemical
0310000000 - Cook
Case No. 94-04
August 18, 1993

On August 18, 1993, I conducted a sampling inspection at David Chemical located at 4650-4 W. 5th Avenue, Chicago, Illinois. I was accompanied by Sgt. Ronald Schlossberg of the Illinois State Police. No representative of David Chemical was present, the site appeared to be closed.

The following samples were taken:

Sample X201 was taken from the southeast corner of the facility by a bay door, from the sidewalk. Sample X201 consisted of a wet soil mixed with a green liquid which was observed seeping onto the sidewalk. Sample X201 was analyzed for TCLP Barium, Cadmium, Chromium, Lead, and pH.

Sample X202 was taken from the southeast corner of the facility by a bay door, from the sidewalk. Sample X202 consisted of a green liquid which was observed seeping from the facility towards the sidewalk. Sample X202 was analyzed for TCLP Barium, Cadmium, Chromium, Lead, and pH.

The samples were sealed with evidence tape and proper chain of custody was maintained. On August 18, 1993, the samples were transported to the IEPA-Chicago laboratory for analysis.

EPA Region 5 Records Ctr.



247968

DAVID Chemical
0310000000 - Cook
Case No. 94-04
8-18-93

N
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Kilpatrick

David Chemical
4650-54 W. 5th Ave.
Chicago, IL.

X201 X202



5th Avenue



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHAIN OF CUSTODY

I certify that the samples listed below were collected in my presence and that each sample bottle was sealed intact by me and that I wrote my initials and the date on the seal of each bottle.

Site Inventory No. 0310000000County CookFederal I.D. No. N/ADavid Chemical (Case 94-04)
(Facility Name)

SAMPLING TEAM

Sample No.	Initials	Consisting of the Indicated No. of Bottles	Date Collected	Time Sealed
X201	MSR	1	8-18-93	2:45 AM/PM
X202	MSR	1	8-18-93	2:48 AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM

Sealer's Signature Mark Retzlaff Date 8-18-93 Time 3:10 AM/PMSampler(s) MARK RETZLAFF

I certify I received the above samples, with each seal on each bottle intact and the sealer's initials written on each sample seal.

CARRIERS

Relinquished By (Signature)	Date	Time	Received By (Signature)	Date	Time
<u>Mark Retzlaff</u>	<u>8-18-93</u>	<u>3:20</u> AM/PM	<u>Jane Daugherty</u>	<u>8-18-93</u>	<u>3:20</u> AM/PM

LAB CUSTODIAN

I certify I received the above samples with each seal on each bottle intact, and the sealer's initials written on each sample seal. After recording these samples in the official record book, these same samples will be in the custody of competent laboratory personnel at all times or locked in a secured area.

Signature Jane Daugherty Date 8-18-93 Time 3:20 A.M. (P.M.)Lab Location CHICAGO (City)

Special

Soil Sampling Purpose 02

Test Program Code LP 41 Unit Code 0

- 01 - Special Request
- 02 - Criminal enforcement
- 03 - Emergency response
- 04 - ~~Emergency~~ Sampling

Time Collected: 2:00 pm

Lab # 0302904

Date Collected: 8-18-93

SPECIAL ANALYSIS FORM

Date Received 8-18-93

SAMPLE # X201 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
COUNTY: Cook DIVISION OF LAND/NOISE POLLUTION CONTROL Case No. 94-08
FILE # 0310000000
FILE # 0310000000

SOURCE OF SAMPLE: (Exact Location) Building located at
4650/54 W. 5th Ave. Wet soil
located at SE corner at Bay Lock.

PHYSICAL OBSERVATIONS, REMARKS: Wet soil w/ green liquid observed
seeping onto sidewalk area.

TESTS REQUESTED: TCLP: Barium, Cadmium, Chromium,
lead. PH.

COLLECTED BY: MSK TRANSPORTED BY: (initials) MSK
3:20 PM LABORATORY

RECEIVED BY: Dougherty DATE COMPLETED: DATE
FORWARDED: DATE 8-25-1993
Dougherty

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LABORATORIES
2121 WEST TAYLOR STREET
CHICAGO, ILLINOIS 60612

ACU BY FAXEROX TELECOPIER 7010 : 8-25-93 2:30AM :

312 793 60814

0123: # 9

AUG-25-1993 09:30 FROM ILL. EPA CHICAGO LAB

TO

MAYWOOD

2.09

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

SAMPLE NUMBER : C302904

SAMPLING POINT DESC. : COOK CO-DAVID CHEMICAL X201

SUBMITTING SOURCE # :

SITE # : 0310000000

DATE COLLECTED : 930818

TIME COLLECTED : 1400

SAMPLING PROGRAM :

COLLECTED BY : MSR

DELIVERED BY : MSR

COMMENTS : BUILDING LOCATED AT 4650/54 W. 5TH AVE.. WET SOIL LOCATED SE CRN

FUNDING CODE : LP41

AGENCY ROUTING : 00

UNIT CODE :

SAM TYPE CODE : LPTC

SAMPLE PURPOSE CODE : 2 REPORTING INDICATOR :

DATE RECEIVED : 930818

TIME RECEIVED : 1520

RECEIVED BY : JWD

LAB OBSERVATIONS :

TRIP BL SAM# :

SUPERVISORS INITIALS : JWD

NOTE : K = LESS THAN VALUE

A10000 PH.FINAL TCLP EXT UNITS : 5.56

A14500 BARIUM. TCLP

MG/L : 0.32

A14600 CADMIUM. TCLP

MG/L : 0.069

A14700 CHROMIUM. TCLP

MG/L : 1.50

A15100 LEAD. TCLP

MG/L : 0.600

Special

Soil Sampling Purpose 02

Waste Program Code LP 41 Unit Code J

- 01 - Special Request
- 02 - Criminal enforcement
- 03 - Emergency response
- 04 - Routine Sampling

Time Collected: 2:30 pm

Lab 6302905

Date Collected: 8-18-93

SPECIAL ANALYSIS FORM

Date Received 8-18-93

SAMPLES X202 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
COUNTY: Cook DIVISION OF LAND/NOISE POLLUTION CONTROL

Case No. 94-08

FILE READING:

DAVID Chemical

FILE NUMBER:

03/0000000

SOURCE OF SAMPLE: (Exact Location) Building located at 4650/54
W. 5th Avenue, from SE corner
of building by bay door.

PHYSICAL OBSERVATIONS. REMARKS: Green liquid observed seeping
onto sidewalk area.

TESTS REQUESTED: TCLP: Barium, Cadmium, Chromium,
lead, pH.

COLLECTED BY: msk

TRANSPORTED BY: (initials) hsc

3:20 PM

LABORATORY

RECEIVED BY: Daugherty

DATE
COMPLETED:

DATE
FORWARDED: AUG 25 1993

Daugherty

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LABORATORIES
2121 WEST TAYLOR STREET
CHICAGO, ILLINOIS 60612

PCU BY FAXEROX TELECOPIER 7010 : 8-25-93 9:31AM :
AUG-25-1993 09:01 FROM ILL.EPA CHICAGO LAB

312 793 60814
TO

01231#11
MAYWOOD P.11

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

SAMPLE NUMBER : C302905
SAMPLING POINT DESC. : COOK CO-DAVID CHEMICAL X202

SUBMITTING SOURCE # :
DATE COLLECTED : 930818 TIME COLLECTED : 1430 SITE # : 0310000000
SAMPLING PROGRAM :

COLLECTED BY : MSR DELIVERED BY : MSR
COMMENTS : BUILDING LOCATED AT 4650/54 W. 5TH AVE. FROM SE CORNER OF BLDG
FUNDING CODE : LP41 AGENCY ROUTING : 00 UNIT CODE :
SAM TYPE CODE : LPTC SAMPLE PURPOSE CODE : 2 REPORTING INDICATOR :

DATE RECEIVED : 930818 TIME RECEIVED : 1520 RECEIVED BY : JWD
LAB OBSERVATIONS : TRIP BL SAM# :
SUPERVISORS INITIALS : JWD NOTE : K = LESS THAN VALUE

A10000 PH.SW846 MET	UNITS : 7.46	A14500 BARIUM. TCLP	MG/L : 0.10
A14600 CADMIUM. TCLP	MG/L : 0.064	A14700 CHROMIUM. TCLP	MG/L : 831.
A15100 LEAD. TCLP	MG/L : 1.0K	: LIQUID SAMPLE - RESULTS REPORTED	
: AS PER TCLP METHODOLOGY			

EXHIBIT I

OWNER**OPERATOR**

Name	David Chemical	Name	Same
Address	4650-4 W. 5th Avenue	Address	
City	Chicago	City	
State	Illinois	State	Zip
Phone #	708/339-9836	Phone #	

PERSON(S) INTERVIEWED	TITLE	PHONE #
No one present		

INSPECTION PARTICIPANT(S)	AGENCY/TITLE	PHONE #
Mark Retzlaff	IEPA/EPS	708/531-5900

PREPARED BY	AGENCY/TITLE	PHONE #
Mark Retzlaff	IEPA/EPS	708/531-5900

SUMMARY OF APPARENT VIOLATIONS

Area	Class	Section

Area	Class	Section

Area	Class	Section

DATE/TIME